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Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD 66610 Substitute for Form PTO-875 OTHER THAN CLAIMS AS FILED ~ PART ! OR SMALL ENTITY SMALL ENTITY (Column 1) (Column 2) NUMBER FILED NUMBER EXTRA RATE RATE FEE FEE FOR BASIC FEE (37 CFR 1.16(a)) OR TOTAL CLAIMS minus 20 = OR (37 CFR 1.16(c)) INDEPENDENT CLAIMS minus 3 = X S OR (37 CFR 1.16(b)) (37 CFR 1.16(d)) MULTIPLE DEPENDENT CLAIM PRESENT OR TOTAL OR TOTAL * If the difference in column 1 is less than zero, enter "0" in column 2. CLAIMS AS AMENDED - PART II OTHER THAN OR (Column 2) (Column 3) SMALL ENTITY SMALL ENTITY (Column 1) CLAIMS HIGHEST NUMBER PRESENT RATE ADDI-RATE ADDI-REMAINING **EXTRA** AMENDMENT **PREVIOUSLY** TIONAL TIONAL **AFTER** FEE FEE AMENDMENT PAID FOR 22 Total (37 CFR 1.16(c)) Minus 14 OR Independent (37 CFR 1.16(b)) Minus OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL OR ADD'L FEE ADD'L FEE (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS മ PRESENT NUMBER RATE REMAINING RATE ADDI-ADDI-TIONAL **EXTRA** ENT AFTER **PREVIOUSLY** TIONAL FEE AMENDMENT FEE PAID FOR Total (37 CFR 1.16(c)) Minus AMENDM X \$ OR Minus *** x s OR X \$ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL ADD'L FEE ADD'L FEE OR (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST () PRESENT REMAINING NUMBER RATE ADDI-RATE ADDI-ENT **EXTRA** TIONAL. **AFTER PREVIOUSLY** TIONAL FEE FEE AMENDMENT PAID FOR Total (37 CFR 1.16(c)) ENDME Minus X \$ OR X \$ Independent (37 CFR 1.16(b)) Minus OR X \$ 24 FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL ADD'L FEE OR ADD'L FEE * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

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This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT APPLICATION FEE DETERMINATION F Substitute for Form PTO-875							RECORD		Application of Docket Number		
CLAIMS AS FILED - PART I (Column 1) (Column 2)							SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
	FOR	NUMBE	NUMBER FILED		NUMBER EXTRA		RATE	FEE	}	RATE	FEE
	IC FEE CFR 1.16(a))							\$	OR		s
TOTAL CLAIMS (37 CFR 1.16(c)) / 2 minus 20 =			_ [.					OR	x \$=		
INDE	PENDENT CLAIM	AS 5	5				X \$=		1		
(37 CFR 1.16(b)) minus 3 = 1							× \$=		OR	× \$=	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))							+ \$=	[OR	+\$=	<u> </u>
* If the difference in column 1 is less than zero, enter "0" in column 2.							TOTAL	l	OR	TOTAL	L
CLAIMS AS AMENDED - PART II											
18	122/13	22/13 (Column 1) (Column 2			(Column 3)		SMALL E	ENTITY	OR		R THAN ENTITY
AMENDMENT A	1 - 1 -	CLAIMS REMAINING AFTER		HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL		RATE	ADDI- TIONAL
	Total	AMENDMENT	Minus	PAID FOR	= 1,			FEE			FEE /
Õ	(37 CFR 1.16(c))	16	L	<u> 20 </u>			x \$=		OR	x s=	
JEP	Independent (37 CFR 1.16(b))	5	Minus		=		x \$=		OR	x \$=	<u> </u>
Ā	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+ \$=		OR	+ \$=	
							TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	17
16	48/03	9/03 (Column 1) (Column 2)							•		
В		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
OME	Total (37 CFR 1.16(c))	16	Minus	" 20	=		x \$=		OR	x s=	
AMENDMENT	independent (37 CFR 1.16(b))	. 5	Minus	.5	-		x \$ =		OR	x \$=	
AM	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+s =		OR	+\$ =	/
1						•	TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	/
3	2/14	(Column 1)		(Column 2)	(Column 3)		7,00 21 22	<u></u>	, •	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Y
DMENT C		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA]	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total (37 CFR 1.16(c))	24	Minus	<i>"20</i>	=4		x \$=		OR	× \$ 18 =	72.00
AMENDM	Independent (37 CFR 1.16(b))	5	Minus	5	=		x \$=		OR	x \$=	
AM	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+ \$ =		OR	+ \$ =	
									OR	TOTAL ADD'L FEE	7200
If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".											

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